

U. S. Department of Agriculture
Bureau of Agr'l Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/13/47 P.M.

Week Ending 5/12/47

WEATHER The period was cool and fairly windy as a whole, and light to heavy frost with temperatures 25 to 32 degrees occurred on the 7th or 9th in the eastern and central portions of the State. Rainfall was light except for rains of between a half inch and an inch in the extreme west portion on the last day. No measurable rain was recorded in several localities, while about a quarter of an inch was received in most extreme northeastern counties and some in the southeast.

CROPS About 7% of the corn was planted last week. The cold soil has held back planting. Planting is farther along in western than in eastern Nebraska. The percentage planted by districts, by May 10th, is as follows: Northwest, 37%; North Central, 10%; Northeast, 7%; Central, 7%; East Central, 3%; Southwest, 8%; South Central, 9%; Southeast, 7%.

Winter wheat made splendid progress except for a little complaint from the dry topsoil in the Panhandle. High winds and rapid growth is depleting the surface soil of moisture in Panhandle counties. The subsoil moisture supply is very good so far. Lack of moisture this spring, together with much windy weather, has caused some damage to wheat in spots, especially in Box Butte, Dawes and Sheridan counties.

The condition of oats and barley is down a point each from a week ago, reflecting the need for warmer weather and light rains to moisten the crusted surface soil. Reports indicated somewhat less acreage than intended.

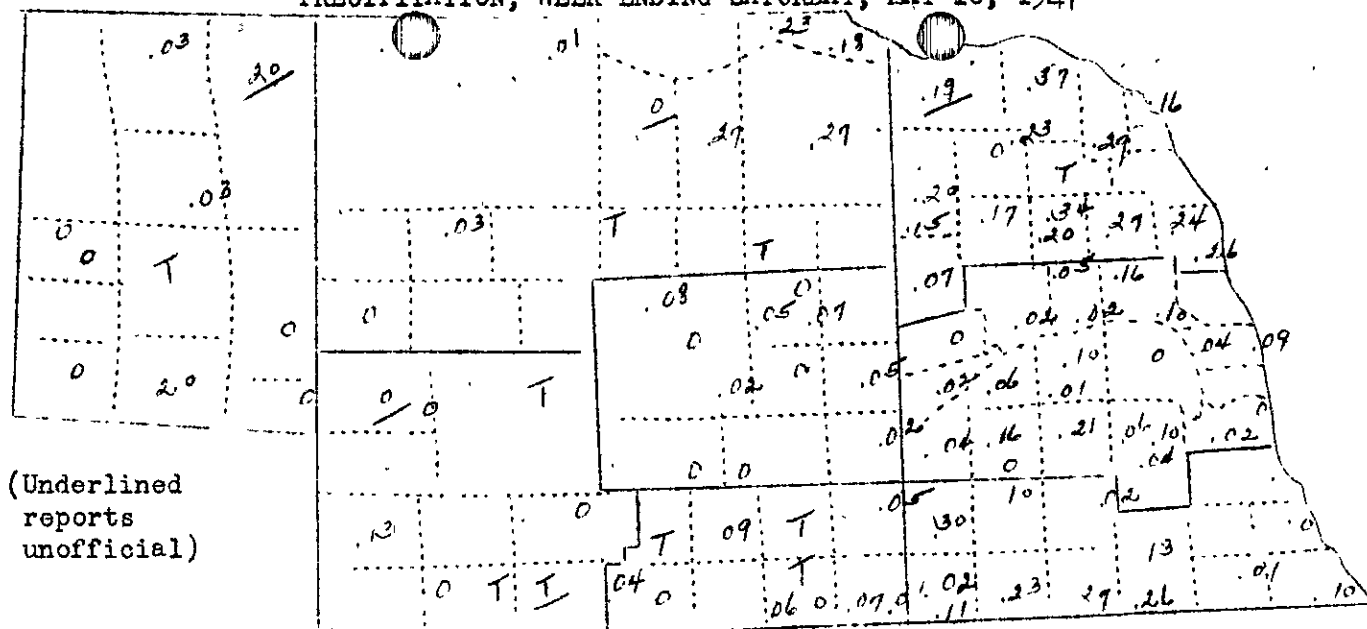
Alfalfa and the wild hay outlook improved slightly. Warmer weather is needed to develop the grass, which is very slow this spring. The seeding of alfalfa is nearing completion. Potatoes were planted late, but the outlook is fairly good. Some slight frost damage is apparent to some of the potatoes in the Platte Valley. There was some replanting of sugar beets because of the dry topsoil and wind erosion.

LIVESTOCK The past week was favorable for livestock except for the backward condition of pasture. Reports indicate a very good calf crop. Milk production and egg production is still on a high level per unit.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 12, 1947.

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion .07	Hastings .12	Broken Bow 0	Alliance .84
Auburn 0	Lincoln .04	Burwell T	Chadron .97
Beatrice .13	Norfolk .17	Cambridge .43	Culbertson .47
Columbus .02	Oakdale .20	Holdrege .26	Hayes Center .26
Fairbury .27	Omaha .09	North Loup .07	Kimball .17
Fairmont .10	Red Cloud .07	North Platte T	Merriman .71
Falls City .10	St. Paul .05	O'Neill .49	Scottsbluff .20
Fremont .10	Tekamah .26	Ravenna .09	Sidney 1.19
Grand Island .02	Wakefield .29	Valentine .01	
Hartington .38	York .21		
Average this week	1500 0.13	0.15	0.60
Total since April 1	4.45	2.31	2.24
Normals since April 1	51247 3.85	3.41	2.98

PRECIPITATION, WEEK ENDING SATURDAY, MAY 10, 1947



(Underlined reports
unofficial)

HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

		May 6th		7th		8th		9th		10th		11th		12th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	38	57	39	72	41	61	45	62	51	67	55	76	44
	Scottsbluff	84	45	59	36	78	41	52	44	65	54	70	55	78	--
	Sidney	87	40	56	37	80	39	52	42	62	51	60	52	78	42
N-C	Burwell	65	35	58	25	64	44	61	39	55	50	73	--	73	46
	Valentine	62	43	53	31	68	41	58	43	55	50	69	56	80	49
NE	Norfolk	49	40	54	30	61	44	56	35	62	53	75	53	73	54
	Sioux City	51	43	54	31	61	40	58	31	66	53	76	50	74	--
Cen.	Grand Island	66	--	59	29	62	46	60	41	58	52	72	54	73	51
E-C	Lincoln	59	45	62	36	63	46	60	35	65	54	75	54	74	57
	Omaha	54	46	58	35	61	48	60	40	65	54	54	52	74	60
SW	Hayes Center	89	44	59	39	68	45	51	43	54	49	58	51	77	45
	North Platte	84	44	58	36	66	46	49	45	54	49	61	52	76	50

U. S. Department of Agriculture
203 Federal Bldg., P. O. Box 1911
Lincoln 1, Nebraska

OFFICIAL BUSINESS
Form BAE-A-5-'47-1046
Permit No. 1001

Penalty for Private Use to
Avoid Payment of Postage, \$300